IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
	)
GROAT *et al.*	)
	)
Serial Number: To be Assigned, a Divisional	) Art Unit: To be Assigned
of Application No. 09/172,847 filed	)
October 15, 1998,	)
	)
Filed: Concurrently Herewith	) Examiner: To be assigned
	)
For: FINANCIAL ADVISORY STORAGE SYSTEM	)

Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

    Prior to an examination on the merits, please amend the above-captioned application as follows:

IN THE TITLE

    Please delete the title "Object-Based Numeric Analysis Engine" and insert therefor the title: --Financial Advisory Storage System--.

IN THE SPECIFICATION

    Please amend the Specification, without prejudice or disclaimer, as indicated below:

--CROSS-REFERENCE TO RELATED APPLICATION

    The present application claims the priority of co-pending U.S. Patent Application No. 09/172,847, entitled "Object-Based Numeric-Analysis Engine" filed October 15, 1998. The entire disclosure and contents of the above-mentioned application is hereby incorporated by reference.--.

IN THE CLAIMS

Claims 2 through 191 have been cancelled in the accompanying transmittal documents for the present application. Please also cancel claim 1, without prejudice or disclaimer, and add the following claims:

--192. A method implemented in a computer system for storing the financial status of an entity comprising:

generating at least one inflow object having an initial value and properties, said inflow object representing a monetary amount paid to or to be paid to said entity;

generating an inflow object adjusted value by at least one monitor object firing at least once, said inflow object adjusted value being based on said inflow object initial value and said inflow object properties; and

storing said inflow object adjusted value in a storage medium as part of the financial status of said entity.

193. The method of claim 192, wherein said at least one inflow object comprises a plurality of inflow objects.

194. The method of claim 192, wherein said at least one monitor object comprises a plurality of monitor objects.

195. The method of claim 192, wherein said inflow object adjusted value is generated by said monitor object firing once.

196. The method of claim 192, wherein said inflow object adjusted value is generated by said monitor object firing a plurality of times.

197.   The method of claim 192, wherein said inflow object adjusted value is based on at least one account object, said account object representing a monetary amount held by, to be held by, owed by, or to be owed by said entity.

198.   The method of claim 197, wherein said at least one account object comprises a plurality of account objects.

199.   The method of claim 192, wherein said inflow object adjusted value is based on at least one outflow object, said outflow object representing a monetary amount paid by or to be paid by said entity.

200.   The method of claim 199, wherein said at least one outflow object comprises a plurality of outflow objects.

201.   The method of claim 192, wherein said inflow object adjusted value is based on at least one variable object.

202.   The method of claim 201, wherein said at least one variable object comprises a plurality of variable objects.

203.   A method implemented in a computer system for storing the financial status of an entity comprising:

        generating at least one account object having an initial value and properties, said account object representing a monetary amount held by, to be held by, owed by, or to be owed by said entity;

        generating an account object adjusted value by at least one monitor object firing at least once, said account object adjusted value being based on said account object initial value and said account object properties; and

storing said account object adjusted value in a storage medium as part of the financial status of said entity.

204.   The method of claim 203, wherein said at least one inflow object comprises a plurality of inflow objects.

205.   The method of claim 203, wherein said at least one monitor object comprises a plurality of monitor objects.

206.   The method of claim 203, wherein said account object adjusted value is generated by said monitor object firing once.

207.   The method of claim 203, wherein said account object adjusted value is generated by said monitor object firing a plurality of times.

208.   The method of claim 203, wherein said account object adjusted value is based on at least one inflow object, said inflow object representing a monetary amount paid to or to be paid to said entity.

209.   The method of claim 208, wherein said at least one inflow object comprises a plurality of inflow objects.

210.   The method of claim 203, wherein said account object adjusted value is based on at least one outflow object, said outflow object representing a monetary amount paid by or to be paid by said entity.

211.   The method of claim 210, wherein said at least one outflow object comprises a plurality of outflow objects.

212.   The method of claim 203, wherein said account object adjusted value is based on at least one variable object.

213.   The method of claim 212, wherein said at least one variable object comprises a plurality of variable objects.

214.   A method implemented in a computer system for storing the financial status of an entity comprising:

       generating at least one outflow object having an initial value and properties, said outflow object representing a monetary amount paid by or to be paid by said entity;

       generating an outflow object adjusted value by at least one monitor object firing at least once, said outflow object adjusted value being based on said outflow object initial value and said outflow object properties; and

       storing said outflow object adjusted value in a storage medium as part of the financial status of said entity.

215.   The method of claim 214, wherein said at least one outflow object comprises a plurality of outflow objects.

216.   The method of claim 214, wherein said at least one monitor object comprises a plurality of monitor objects.

217.   The method of claim 214, wherein said outflow object adjusted value is generated by said monitor object firing once.

218.   The method of claim 214, wherein said outflow object adjusted value is generated by said monitor object firing a plurality of times.

219. The method of claim 214, wherein said outflow object adjusted value is based on at least one account object, said account object representing a monetary amount held by, to be held by, owed by, or to be owed by said entity.

220. The method of claim 219, wherein said at least one account object comprises a plurality of account objects.

221. The method of claim 214, wherein said outflow object adjusted value is based on at least one inflow object, said inflow object representing a monetary amount paid to or to be paid to said entity.

222. The method of claim 221, wherein said at least one inflow object comprises a plurality of inflow objects.

223. The method of claim 214, wherein said outflow object adjusted value is based on at least one variable object.

224. The method of claim 223, wherein said at least one variable object comprises a plurality of variable objects.

225. A machine readable medium storing instructions that, if executed by a computer system, cause the computer system to perform a set of operations comprising:

    generating at least one inflow object having an initial value and properties, said inflow object representing a monetary amount paid to or to be paid to said entity;

    generating an inflow object adjusted value by at least one monitor object firing at least once, said inflow object adjusted value being based on said inflow object initial value and said inflow object properties; and

    storing said inflow object adjusted value in a storage medium as part of the

financial status of an entity.

226.   The machine readable medium of claim 225, wherein said at least one inflow object comprises a plurality of inflow objects.

227.   The machine readable medium of claim 225 wherein said at least one monitor object comprises a plurality of monitor objects.

228.   The machine readable medium of claim 225, wherein said inflow object adjusted value is generated by said monitor object firing once.

229.   The machine readable medium of claim 225, wherein said inflow object adjusted value is generated by said monitor object firing a plurality of times.

230.   The machine readable medium of claim 225, wherein said inflow object adjusted value is based on at least one account object, said account object representing a monetary amount held by, to be held by, owed by, or to be owed by said entity.

231.   The machine readable medium of claim 230, wherein said at least one account object comprises a plurality of account objects.

232.   The machine readable medium of claim 225, wherein said inflow object adjusted value is based on at least one outflow object, said outflow object representing a monetary amount paid by or to be paid by said entity.

233.   The machine readable medium of claim 232, wherein said at least one outflow object comprises a plurality of outflow objects.

234.   The machine readable medium of claim 225, wherein said inflow object adjusted value is based on at least one variable object.

235.   The machine readable medium of claim 234, wherein said at least one variable object comprises a plurality of variable objects.

236.   A machine readable medium storing instructions that, if executed by a computer system, cause the computer system to perform a set of operations comprising:

    generating at least one account object having an initial value and properties, said account object representing a monetary amount held by, to be held by, owed by, or to be owed by said entity;

    generating an account object adjusted value by at least one monitor object firing at least once, said account object adjusted value being based on said account object initial value and said account object properties; and

    storing said account object adjusted value in a storage medium as part of the financial status of an entity.

237.   The machine readable medium of claim 236, wherein said at least one account object comprises a plurality of account objects.

238.   The machine readable medium of claim 236, wherein said at least one monitor object comprises a plurality of monitor objects.

239.   The machine readable medium of claim 236, wherein said account object adjusted value is generated by said monitor object firing once.

240.   The machine readable medium of claim 236, wherein said account object adjusted value is generated by said monitor object firing a plurality of times.

241. The machine readable medium of claim 236, wherein said account object adjusted value is based on at least one inflow object, said inflow object representing a monetary amount paid to or to be paid to said entity.

242. The machine readable medium of claim 241, wherein said at least one inflow object comprises a plurality of inflow objects.

243. The machine readable medium of claim 236, wherein said account object adjusted value is based on at least one outflow object, said outflow object representing a monetary amount paid by or to be paid by said entity.

244. The machine readable medium of claim 243, wherein said at least one outflow object comprises a plurality of outflow objects.

245. The machine readable medium of claim 236, wherein said account object adjusted value is based on at least one variable object.

246. The method of claim 245, wherein said at least one variable object comprises a plurality of variable objects.

247. A machine readable medium storing instructions that, if executed by a computer system, cause the computer system to perform a set of operations comprising:

generating at least one outflow object having an initial value and properties, said outflow object representing a monetary amount paid by or to be paid by said entity;

generating an outflow object adjusted value by at least one monitor object firing at least once, said outflow object adjusted value being based on said outflow object initial value and said outflow object properties; and

storing said outflow object adjusted value in a storage medium as part of the financial status of an entity.

248. The machine readable medium of claim 247, wherein said at least one outflow object comprises a plurality of outflow objects.

249. The machine readable medium of claim 247 wherein said at least one monitor object comprises a plurality of monitor objects.

250. The machine readable medium of claim 247, wherein said outflow object adjusted value is generated by said monitor object firing once.

251. The machine readable medium of claim 247, wherein said outflow object adjusted value is generated by said monitor object firing a plurality of times.

252. The machine readable medium of claim 247, wherein said outflow object adjusted value is based on at least one account object, said account object representing a monetary amount held by, to be held by, owed by, or to be owed by said entity.

253. The machine readable medium of claim 252, wherein said at least one account object comprises a plurality of account objects.

254. The machine readable medium of claim 247, wherein said outflow object adjusted value is based on at least one inflow object, said inflow object representing a monetary amount paid to or to be paid to said entity.

255.   The machine readable medium of claim 254, wherein said at least one inflow object comprises a plurality of inflow objects.

256.   The method of claim 247, wherein said outflow object adjusted value is based on at least one variable object.

257.   The method of claim 256, wherein said at least one variable object comprises a plurality of variable objects.--
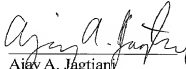
REMARKS

Favorable reconsideration of this application as presently amended is respectfully requested.

Please note the Title page filed with the present application includes the same inventors as for U.S. Patent Application No. 09/172,847, of which the present application is a divisional application, and differs only in listing Robert Groat 1st instead of 4th on the list of inventors. Therefore, no new matter has been added by the Title page filed with the present application.

Support for new claims 192 through 257 is found in the specification at page 11, lines 4 through 18 and at page 21, lines 31 to 32; and claims 1, 4, 5, 13, 14, 16, 17, 25, 27, 31, 42, 56, 59, 60, 68, 69, 71, 95, 98, 99, 108, 109, 111, 116, 136, 139, 140, 148, 149, 151, 152, 157 and 191, as well as elsewhere in the specification and claims.

In view of the foregoing, it is respectfully submitted that this application is now in condition for allowance, and favorable action is respectfully solicited.

Respectfully submitted,

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